- 25. (New) A composition comprising the protein of claim 23 and a pharmaceutically acceptable carrier.
 - 26. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 23 by a cell; and
 - (b) recovering said protein.
- 27. (New) An isolated protein comprising the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 28. (New) The protein of claim 27 which comprises a heterologous polypeptide sequence.
- 29. (New) A composition comprising the protein of claim 27 and a pharmaceutically acceptable carrier.
 - 30 (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 27 by a cell; and
 - (b) recovering said protein.
- 31. (New) An isolated protein comprising a contiguous amino acid sequence which is at least 90% identical to amino acid residues 1 to 353 of SEQ ID NO:11.
- 32. (New) The isolated protein of claim 31 wherein said amino acid sequence is at least 95% identical to amino acid residues 1 to 353 of SEQ ID NO:11.
- 33. (New) The protein of claim 31 which comprises a heterologous polypeptide sequence.
- 34. (New) A composition comprising the protein of claim 31 and a pharmaceutically acceptable carrier.
 - 35. (New) An isolated protein produced by the method comprising:



- (a) expressing the protein of claim 31 by a cell; and
- (b) recovering said protein.
- 36. (New) An isolated protein comprising a contiguous amino acid sequence which is at least 90% identical to the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 37. (New) The isolated protein of claim 36 wherein said amino acid sequence is at least 95% identical to the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 38. (New) The protein of claim 36 which comprises a heterologous polypeptide sequence.
- 39. (New) A composition comprising the protein of claim 43 and a pharmaceutically acceptable carrier.
 - 40. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 36 by a cell; and
 - (b) recovering said protein.
- 41. (New) An isolated protein comprising at least 10 contiguous amino acid residues of amino acid residues 1 to 353 of SEQ ID NO:11.
- 42. (New) The isolated protein of claim 41 which comprises at least 20 contiguous amino acid residues of amino acid residues 1 to 353 of SEQ ID NO:11.
- 43. (New) The isolated protein of claim 41 which comprises at least 30 contiguous amino acid residues of amino acid residues 1 to 353 of SEQ ID NO:11.
- 44. (New) The isolated protein of claim 41 which comprises at least 50 contiguous amino acid residues of amino acid residues 1 to 353 of SEQ ID NO:11.



- 45. (New) The protein of claim 41 which comprises a heterologous polypeptide sequence.
- 46. (New) A composition comprising the protein of claim 41 and a pharmaceutically acceptable carrier.
 - 47. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 41 by a cell; and
 - (b) recovering said protein.
- 48. (New) An isolated protein comprising at least 10 contiguous amino acid residues of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 49. (New) The isolated protein of claim 48 which comprises at least 20 contiguous amino acid residues of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 50. (New) The isolated protein of claim 48 which comprises at least 30 contiguous amino acid residues of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 51. (New) The isolated protein of claim 48 which comprises at least 50 contiguous amino acid residues of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 203502.
- 52. (New) The protein of claim 48 which comprises a heterologous polypeptide sequence.
- 53. (New) A composition comprising the protein of claim 48 and pharmaceutically acceptable carrier.
 - 54. (New) An isolated protein produced by the method comprising:



- (a) expressing the protein of claim 48 by a cell; and
- (b) recovering said protein.
- 55. (New) An isolated protein comprising a contiguous amino acid sequence selected from the group consisting of:
 - (a) amino acids 7 to 15 of SEQ ID NO:11;
 - (b) amino acids 22 to 30 of SEQ ID NO:11;
 - (c) amino acids 31 to 39 of SEQ ID NO:11;
 - (d) amino acids 61 to 69 of SEQ ID NO:11;
 - (e) amino acids 70 to 78 of SEQ ID NO:11;
 - (f) amino acids 93 to 101 of SEQ ID NO:11;
 - (g) amino acids 107 to 115 of SEQ ID NO:11;
 - (h) amino acids 120 to 128 of SEQ ID NO:11;
 - (i) amino acids 135 to 143 of SEQ ID NO:11;
 - (j) amino acids 148 to 156 of SEQ ID NO:11;
 - (k) amino acids 193 to 201 of SEQ ID NO:11; and
 - (I) amino acids 229 to 237 of SEQ ID NO:11.
 - 56. (New) The protein of claim 55 which comprises amino acid sequence (a).
 - 57. (New) The protein of claim 55 which comprises amino acid sequence (b).
 - 58. (New) The protein of claim 55 which comprises amino acid sequence (c).
 - 59. (New) The protein of claim 55 which comprises amino acid sequence (d).
 - 60. (New) The protein of claim 55 which comprises amino acid sequence (e).
 - 61. (New) The protein of claim 55 which comprises amino acid sequence (f).
 - 62. (New) The protein of claim 55 which comprises amino acid sequence (g).
 - 63. (New) The protein of claim 55 which comprises amino acid sequence (h).
 - 64. (New) The protein of claim 55 which comprises amino acid sequence (i).
 - 65. (New) The protein of claim 55 which comprises amino acid sequence (j).
 - 66. (New) The protein of claim 55 which comprises amino acid sequence (k).
 - 67. (New) The protein of claim 65 which further comprises amino acid sequence
 - 68. (New) The protein of claim 55 which comprises amino acid sequence (1).

(j).

- 69. (New) The protein of claim 55 which comprises a heterologous polypeptide sequence.
- 70. (New) A composition comprising the protein of claim 55 and a pharmaceutically acceptable carrier.
 - 71. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 55 by a cell; and
 - (b) recovering said protein.
- 72. (New) An isolated protein comprising a contiguous amino acid sequence selected from the group consisting of:
 - (a) amino acids 51 to 100 of SEQ ID NO:11;
 - (b) amino acids 101 to 150 of SEQ ID NO:11;
 - (c) amino acids 151 to 200 of SEQ ID NO:11; and
 - (d) amino acids 121 to 215 of SEQ ID NO:11.
 - 73. (New) The protein of claim 72 which comprises amino acid sequence (a).
 - 74. (New) The protein of claim 72 which comprises amino acid sequence (b).
 - 75. (New) The protein of claim 72 which comprises amino acid sequence (c).
- 76. (New) The protein of claim 75 which further comprises amino acid sequence (b).
 - 77. (New) The protein of claim 72 which comprises amino acid sequence (d).
- 78. (New) The protein of claim 72 which comprises a heterologous polypeptide sequence.
- 79. (New) A composition comprising the protein of claim 72 and a pharmaceutically acceptable carrier.
 - 80. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 72 by a cell; and
 - (b) recovering said protein .--

